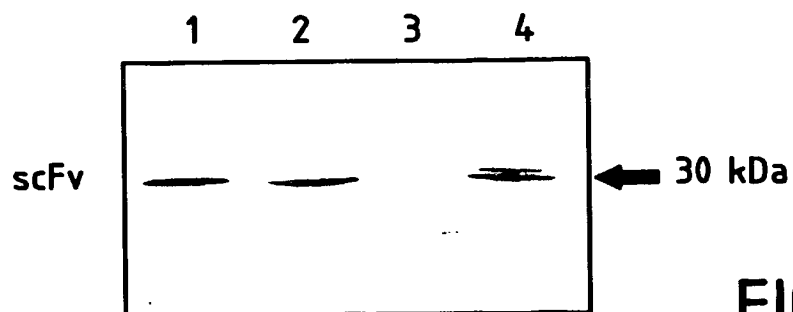
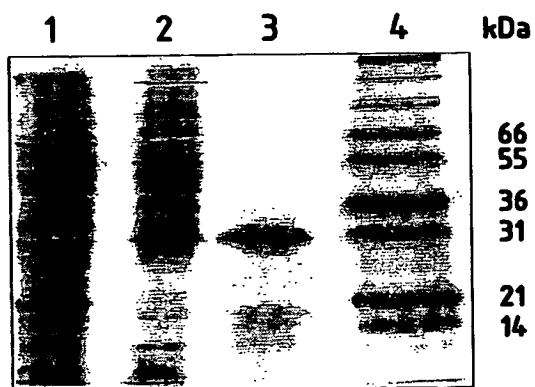
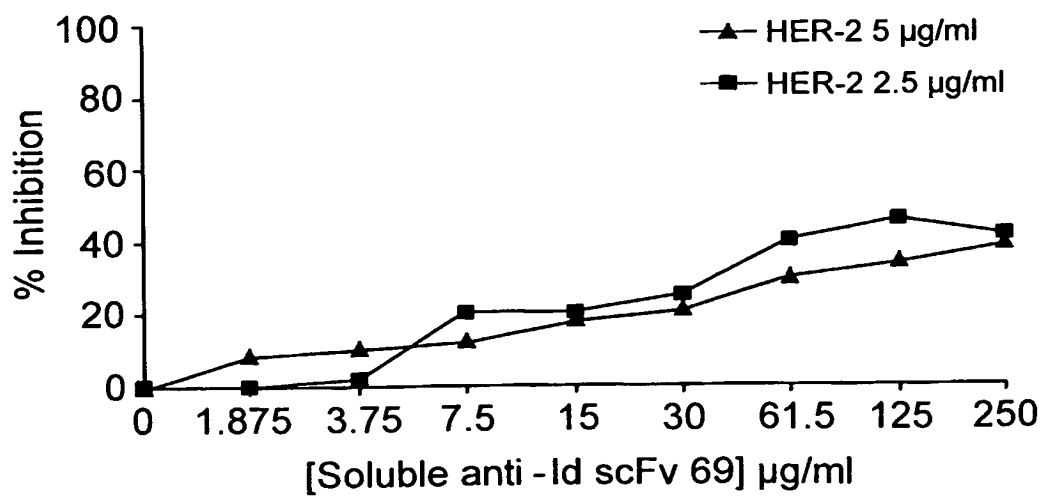


1/7

FIG.1FIG.2FIG.4

BEST AVAILABLE COPY

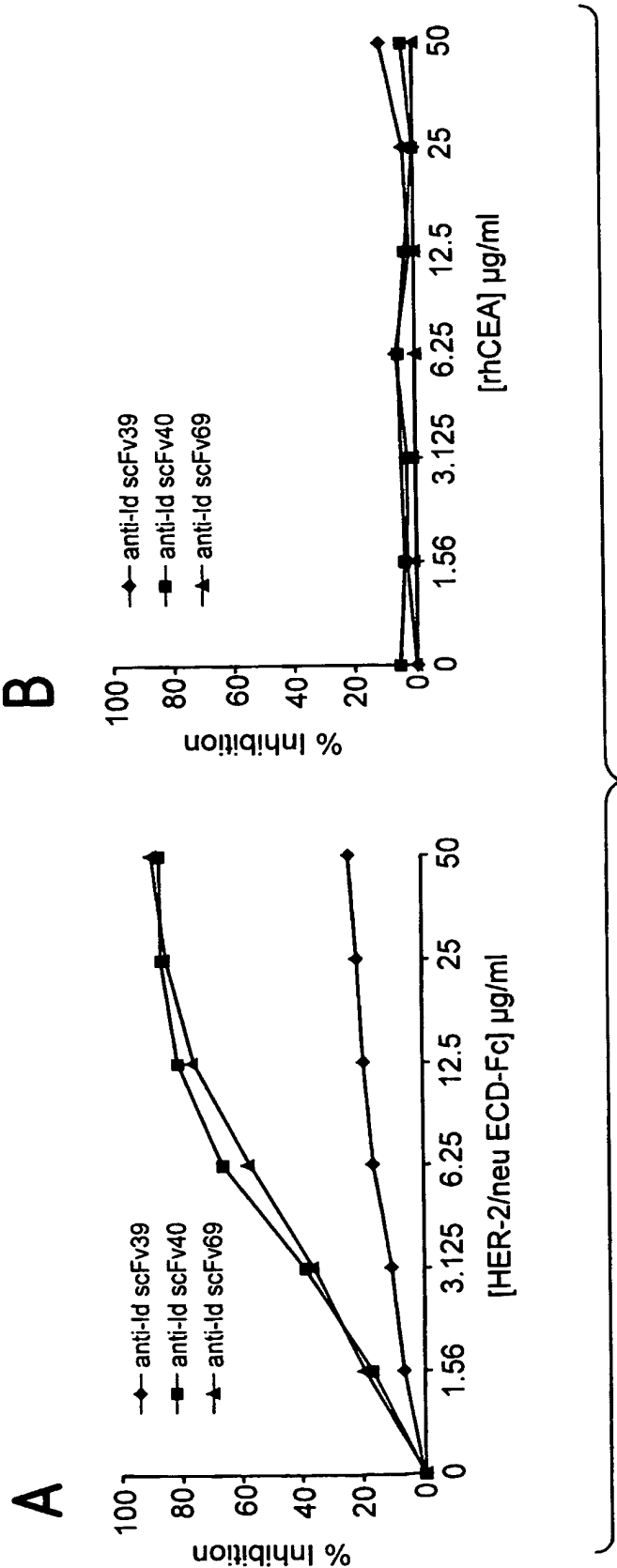
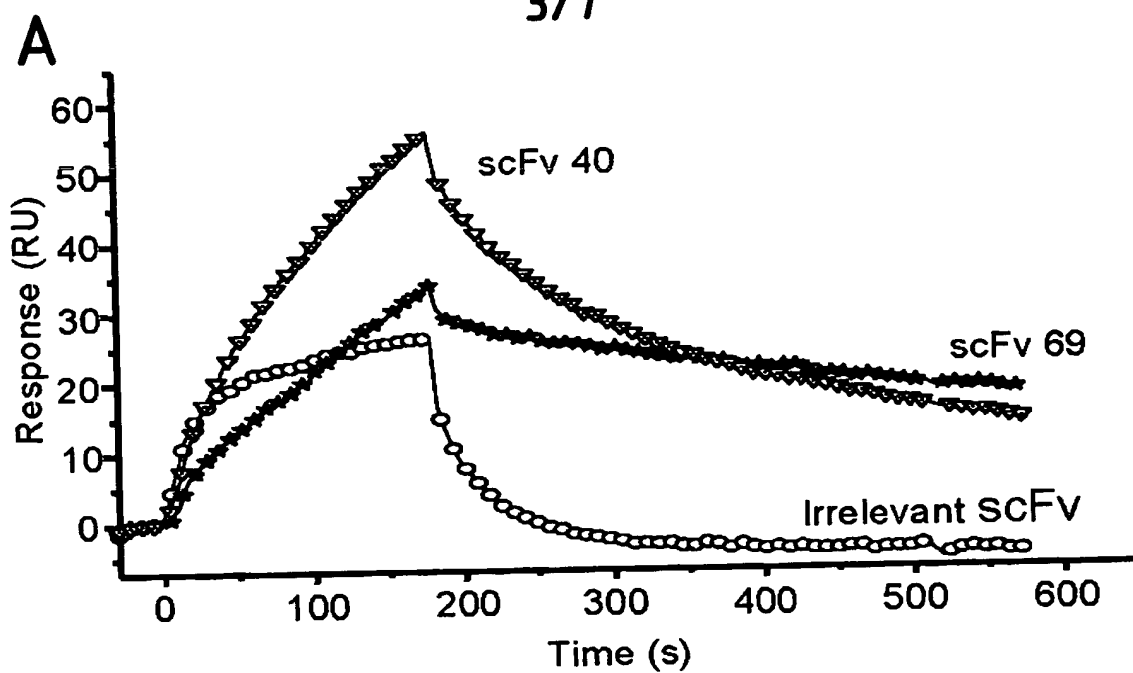
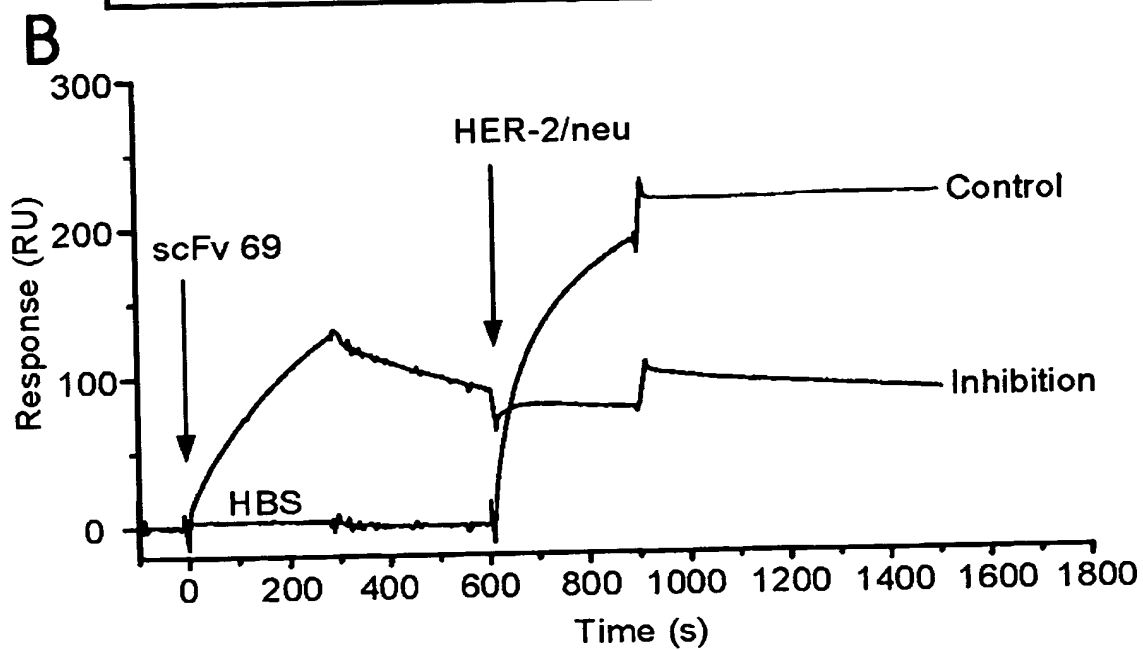


FIG.3

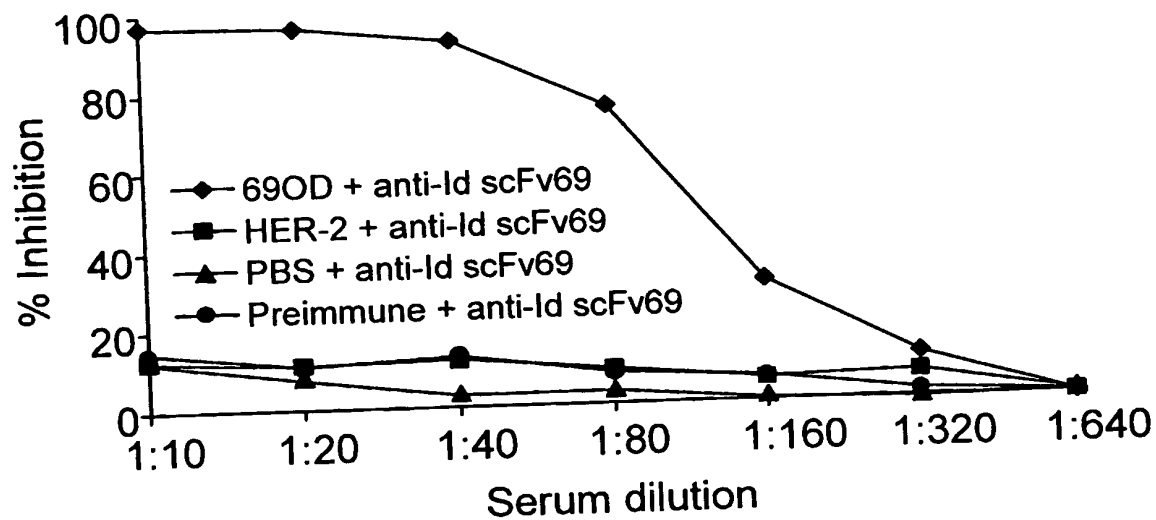
3/7



	$k_a \times 10^{-3} \text{ (1/Ms)}$	$k_d \times 10^3 \text{ (s}^{-1}\text{)}$	$K_D \times 10^6 \text{ (M)}$
scFv 40	0.80 ± 0.06	3.44 ± 0.02	4.30 ± 0.43
scFv 69	0.24 ± 0.02	1.22 ± 0.02	5.13 ± 0.33

**FIG.5**

4/7

FIG.6

5/7

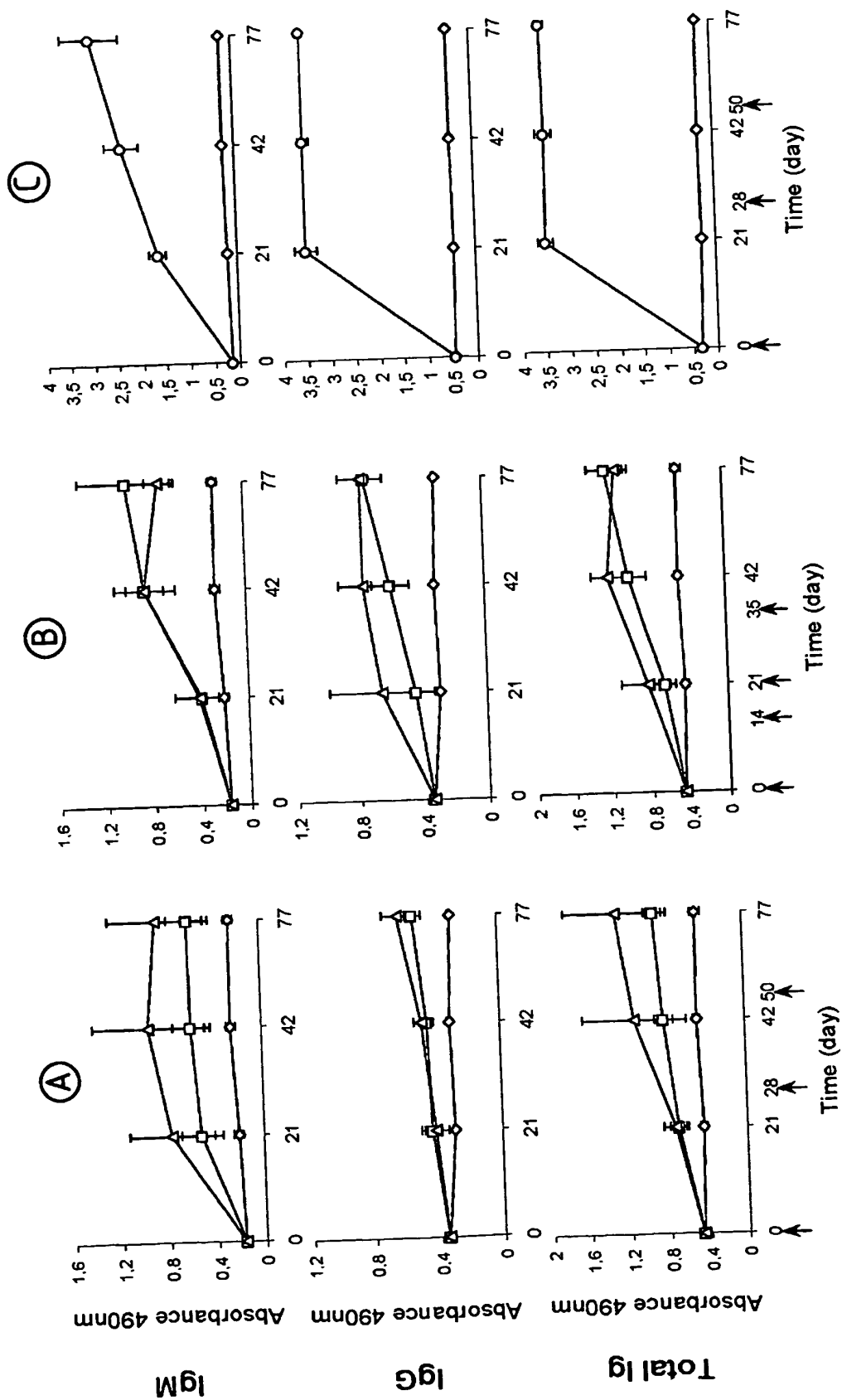


FIG.7

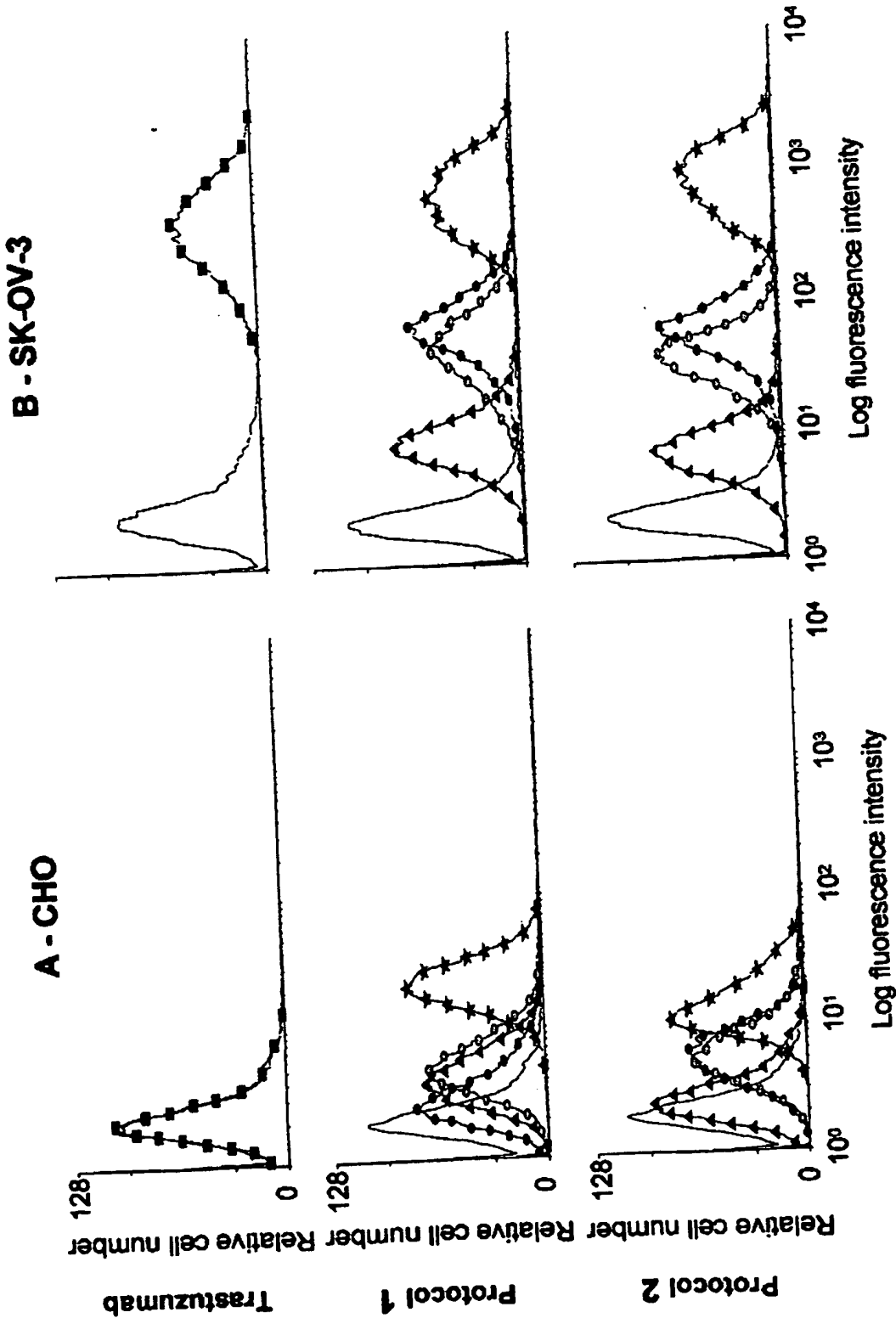
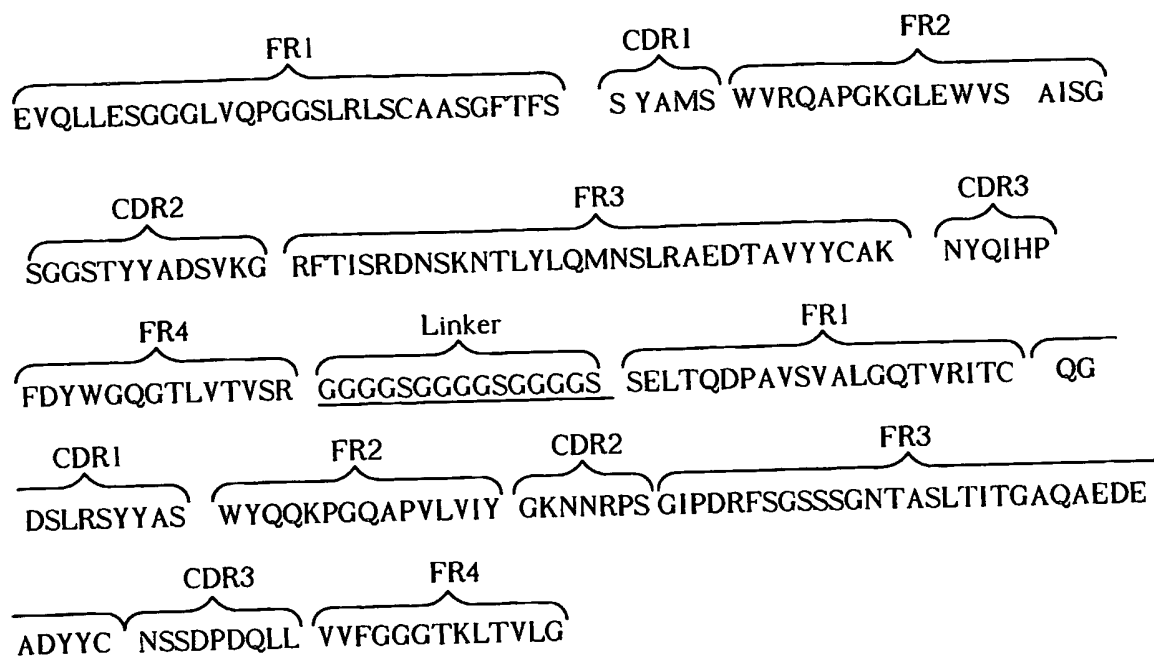
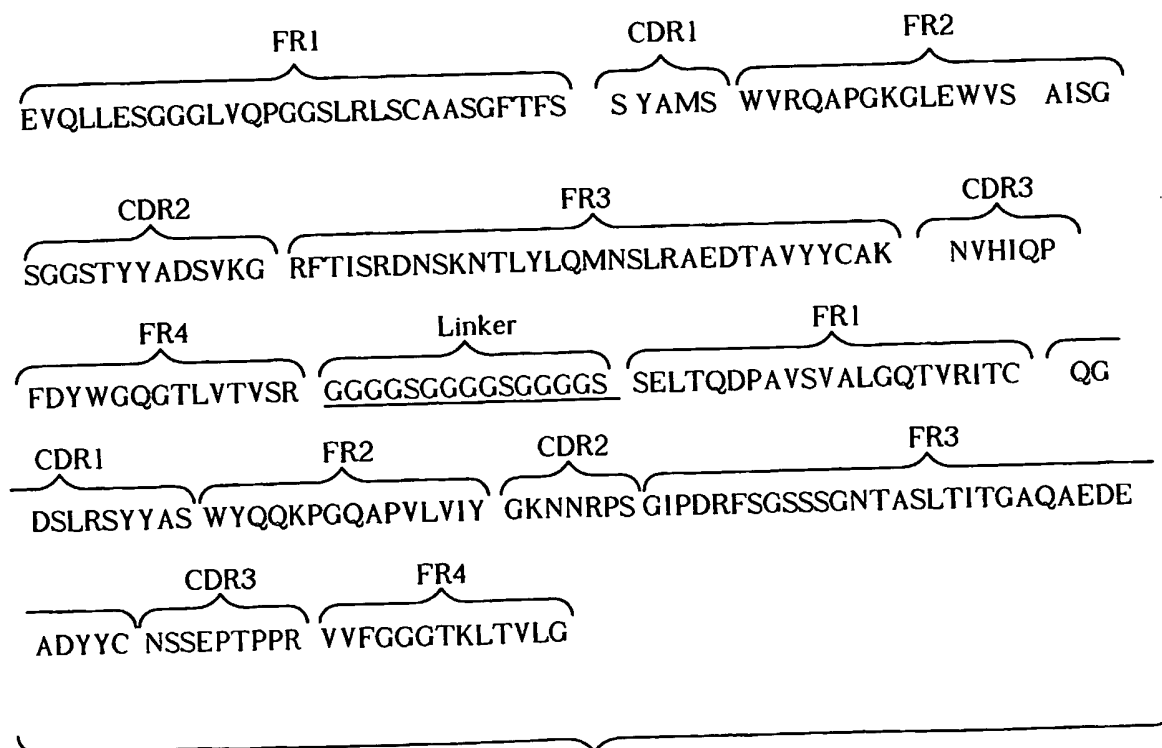


FIG.8

7/7

ScFv 40**ScFv 69****FIG.9**